

3. (Amended) The composition of Claim 1, wherein said alphavirus particles are [is a] Venezuelan Equine Encephalitis virus particles.

A1
4. (Amended) The composition of Claim 1, wherein said alphavirus particles comprise [comprises] one or more attenuating mutations.

5. (Amended) The composition of Claim 3, wherein said alphavirus particles comprise [comprises] one or more attenuating mutations.

A2
11. (Amended) The composition of Claim 1 [10], wherein said artificial cancer antigen is an infectious disease antigen.

A3
13. (Amended) The composition of Claim 1 [10], wherein said at least one nucleotide sequence encoding an artificial cancer antigen is selected from the group consisting of helper T cell epitopes, cytotoxic T cell epitopes, T-dependent B cell epitopes, and T-independent B cell epitopes.

A4
16. (Amended) A kit for modifying a mammalian cell, comprising:
(a) assay components for determining the pre-existing immunity of a mammalian subject afflicted with cancer to one or more antigens; and

(b) one or more vectors suitable for introducing and expressing an antigen in a mammalian cell, each of said vectors comprising one or more heterologous nucleotide sequences [sequence(s)] encoding at least one of [an antigen from] said one or more antigens.

Please add the following new Claim.